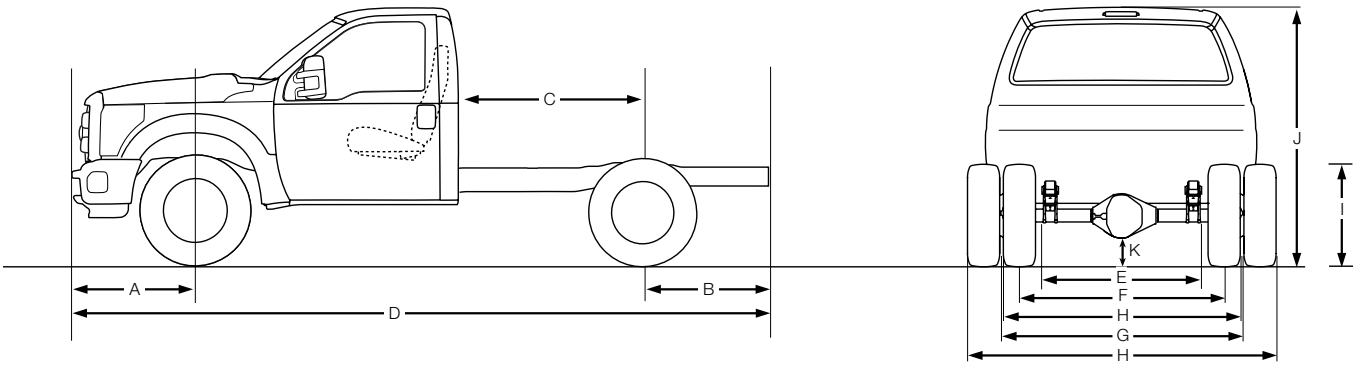
2016 Super Duty Chassis Cabs F-350/F-450/F-550

Dimensions



Body Dimensions

REGULAR CAB CHASSIS CAB

Series		F-350				F-450				F-550			
Drive		4x2		4x4		4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4
Single/Dual Rear Wheels		SRW/DRW	DRW	SRW/DRW	DRW	DRW	DRW	DRW	DRW	DRW	DRW	DRW	DRW
Wheelbase (in.)		140.8	164.8	140.8	164.8	140.8	164.8	188.8	200.8	140.8	164.8	188.8	200.8
Code	Description (in.)												
A	Front Overhang Length	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
B	Rear Axle to Frame Length	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
C	Cab to CL of Rear Axle Length	60.0	84.0	60.0	84.0	60.0	84.0	108.0	120.0	60.0	84.0	108.0	120.0
D	Overall Length	226.5	250.5	226.5	250.5	226.5	250.5	274.5	286.5	226.5	250.5	274.5	286.5
E	Frame Rail Width	34.1	34.1	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
F	Front Track Width	68.3	68.3	68.3	68.3	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
F	Rear Track Width	68.1/71.1	71.1	68.1/71.1	71.1	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
G	Tire Center Width (DRW)	—/71.1(1)	71.1(1)	—/71.1(1)	71.1(1)	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
H	Tire Outside Width (Rear)	79.6/92.2(1)	92.2(1)	79.6/92.2(1)	92.2(1)	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
I	Load Height (Curb)(2)	32.0/32.6	32.3	34.2/34.7	34.2	33.2/33.4	33.0	32.9	32.8	33.7/33.8	33.4	33.3/33.2	33.2
I	Load Height (Loaded)(2)	26.7/26.1	26.1	28.8/28.3	28.1	28.1/28.3	28.1	28.2	28.2	27.8/28.1	27.9	27.9/28.0	28.0
J	Cab Height (Empty)(2)	76.9/77.3	77.3	79.9/80.3	80.3	80.3/80.4	80.4	80.6/80.4	80.6/80.5	80.4/80.5	80.7/80.5	80.7	80.9/80.7
K	Rear Axle Clearance Height	8.6/8.2	8.2	8.6/8.1	8.2	8.1/8.0	8.1	8.1/8.0	8.1	8.4	8.4	8.4	8.4

(1) Tire Center Width = 74.1 and Tire Outside Width = 95.2 with Ambulance Prep Package wide track axle.
(2) The height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances. Frame height represents the distance between the top of frame to ground at end of frame.

FUEL TANK CAPACITY

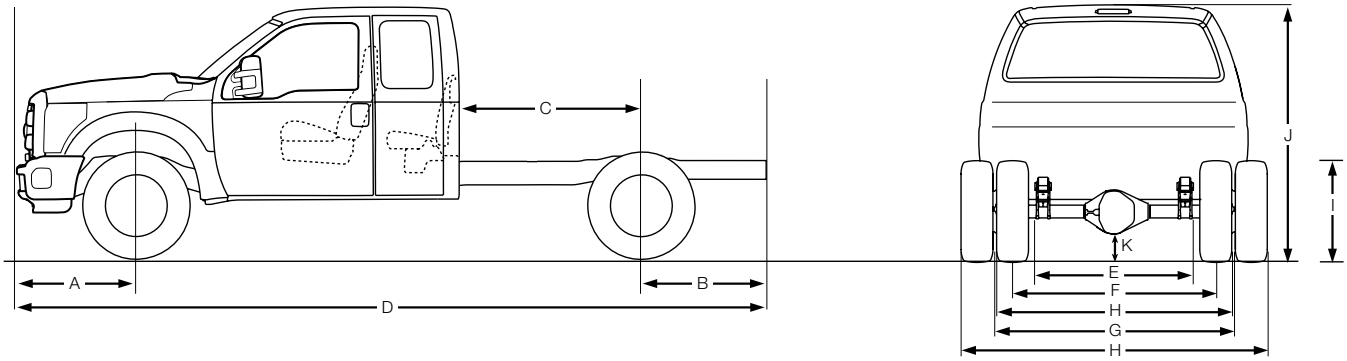
Wheelbase (in.)	Availability	Location	Capacity (gallons)
140.8, 164.8, 188.8, 200.8	Standard	Aft-of-axle	40.0
140.8, 164.8, 200.8	Available (in lieu of standard tank)	Midship	28.0
140.8, 164.8, 188.8, 200.8 DRW with 6.7L V8 Diesel	Available (in addition to standard tank)	Midship	28.0 (Total 68.0)

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550

Dimensions cont'd

2016



Body Dimensions

SUPERCAB CHASSIS CAB

Series		F-350		F-450		F-550	
Drive		4x2	4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4
Single/Dual Rear Wheels		SRW/DRW	SRW/DRW	DRW	DRW	DRW	DRW
Wheelbase (in.)		161.8	161.8	161.8	185.8	161.8	185.8
Code	**Description (in.)**						
A	Front Overhang Length	38.1	38.1	38.1	38.1	38.1	38.1
B	Rear Axle to Frame Length	47.6	47.6	47.6	47.6	47.6	47.6
C	Cab to CL of Rear Axle Length	60.0	60.0	60.0	84.0	60.0	84.0
D	Overall Length	247.5	247.5	247.5	271.5	247.5	271.5
E	Frame Rail Width	34.1	34.1	34.2	34.2	34.2	34.2
F	Front Track Width	68.3	68.3	74.8	74.8	74.8	74.8
F	Rear Track Width	68.1/ 71.1	68.1/ 71.1	74.0	74.0	74.0	74.0
G	Tire Center Width (DRW)	—/ 71.1	—/ 71.1(1)	74.0	74.0	74.0	74.0
H	Tire Outside Width (Rear)	79.6/ 92.2(1)	79.6/ 92.2(1)	93.9	93.9	93.9	93.9
I	Load Height (Curb)(2)	31.7/ 32.2	33.5/ 34.1	32.9/ 32.8	32.8/ 32.7	33.4/ 33.3	33.3/ 33.2
I	Load Height (Loaded)(2)	26.7/ 26.1	28.1	28.1	28.2	27.9	27.9
J	Cab Height (Empty)(2)	76.7/ 77.0	79.7/ 80.1	80.3	80.4	80.4	80.5
K	Rear Axle Clearance Height	8.6/8.2	8.6/8.2	8.0	8.0	8.4	8.4

(1) Tire Center Width = 74.1 and Tire Outside Width = 95.2 with Ambulance Prep Package wide track axle.
(2) The height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances. Frame height represents the distance between the top of frame to ground at end of frame.

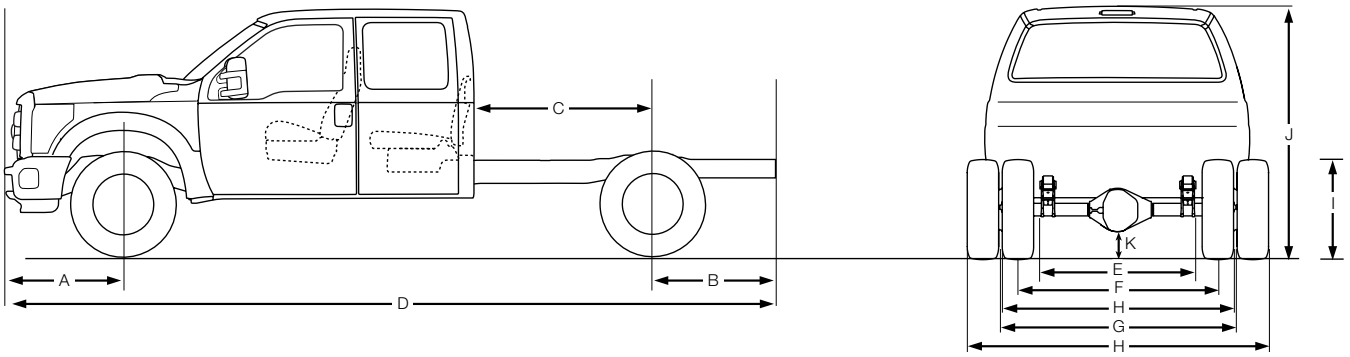
FUEL TANK CAPACITY

Wheelbase (in.)	Availability	Location	Capacity (gallons)
161.8, 185.8	Standard	Aft-of-axle	40.0
161.8, 185.8 DRW	Available (in lieu of standard tank)	Midship	28.0
161.8, 185.8 DRW With 6.7L V8 Diesel	Available (in addition to standard tank)	Midship	28.0 (Total 68.0)

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Dimensions cont'd



Body Dimensions
CREW CAB CHASSIS CAB

Series		F-350		F-450		F-550	
Drive		4x2	4x4	4x2/4x4	4x2/4x4	4x2/4x4	4x2/4x4
Single/Dual Rear Wheels		SRW/DRW	SRW/DRW	DRW	DRW	DRW	DRW
Wheelbase (in.)		176.2	176.2	176.2	200.2	176.2	200.2
Code	**Description (in.)**						
A	Front Overhang Length	38.1	38.1	38.1	38.1	38.1	38.1
B	Rear Axle to Frame Length	47.6	47.6	47.6	47.6	47.6	47.6
C	Cab to CL of Rear Axle Length	60.0	60.0	60.0	84.0	60.0	84.0
D	Overall Length	261.9	261.9	261.9	285.9	261.9	285.9
E	Frame Rail Width	34.1	34.1	34.2	34.2	34.2	34.2
F	Front Track Width	68.3	68.3	74.8	74.8	74.8	74.8
F	Rear Track Width	68.1/71.1	68.1/71.1	74.0	74.0	74.0	74.0
G	Tire Center Width (DRW)	—/ 71.0(1)	—/ 71.0(1)	74.0	74.0	74.0	74.0
H	Tire Outside Width (Rear)	79.6/92.2(1)	79.6/92.2(1)	93.9	93.9	93.9	93.9
I	Load Height (Curb)(2)	31.4/33.3	32.1/34.0	32.9/32.8	32.8/32.7	33.3	33.2
I	Load Height (Loaded)(2)	26.6/26.1	28.6/28.1	28.1	28.2	27.9	28.0
J	Cab Height (Empty)(2)	77.7/78.0	80.5/80.8	80.6	80.6	80.8	80.9/80.8
K	Rear Axle Clearance Height	8.6/8.2	8.6/8.2	8.0	8.0	8.4	8.4

(1) Tire Center Width = 74.1 and Tire Outside Width = 95.2 with Ambulance Prep Package wide track axle.
(2) The height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances. Frame height represents the distance between the top of frame to ground at end of frame.

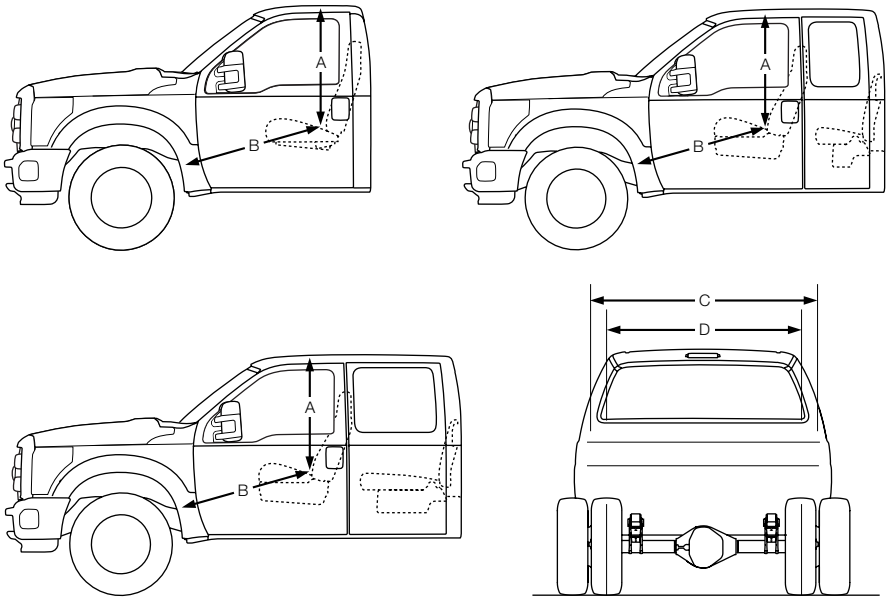
FUEL TANK CAPACITY

Wheelbase (in.)	Availability	Location	Capacity (gallons)
176.2, 200.2	Standard	Aft-of-axle	40.0
176.2 DRW	Available (in lieu of standard tank)	Midship	28.0
176.2, 200.2 DRW With 6.7L V8 Diesel	Available (in addition to standard tank)	Midship	28.0 (Total 68.0)

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550 2016

Dimensions cont'd



Cab Dimensions

Cab Style		Regular Cab	SuperCab	Crew Cab
Interior Volumes (cu. ft.)				
Passenger (Front)		65.9	65.9	65.9
Passenger (Rear)		—	47.4	67.6
Total Passenger		65.9	113.3	133.5
Cargo (Rear of Front Seat)		—	39.5	58.6
Code	**Description (in.)**			
A	Head Room—Front/Rear	40.7/—	40.7/38.1	40.7/40.8
B	Leg Room—Front/Rear	41.1/—	41.1/31.6	41.1/42.1
C	Shoulder Room—Front/Rear	68.0/—	68.0/68.1	68.0/68.0
D	Hip Room—Front/Rear	67.6/—	67.6/67.3	67.6/67.6

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings

F-350 SRW Chassis Cab with Standard 17" Tires/Wheels — Standard GVWR/ Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.)	Maximum Payload (lbs.)(1)	Max. Std. Spring Select GAWR (lbs.)(2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 140.8	6.2L/Automatic	9800	4320	4100	6290	3432	2048	5480
	6.7L/Automatic	9800	3612	4700	6290	4083	2105	6188
Regular Cab 4x4 — 140.8	6.2L/Automatic	9800	3954	4800	6290	3795	2051	5846
	6.7L/Automatic	9800	3249	5200	6290	4420	2131	6551
SuperCab 4x2 — 161.8	6.2L/Automatic	9800	4024	4550	6290	3633	2143	5776
	6.7L/Automatic	9800	3262	5250	6290	4289	2249	6538
SuperCab 4x4 — 161.8	6.2L/Automatic	9800	3563	5200	6290	4009	2228	6237
	6.7L/Automatic	9800	2812	5600	6290	4642	2346	6988
Crew Cab 4x2 — 176.2	6.2L/Automatic	9800	3775	4700	6290	3767	2258	6025
	6.7L/Automatic	9800	2928	5250	6290	4392	2480	6872
Crew Cab 4x4 — 176.2	6.2L/Automatic	9800	3337	5200	6290	4123	2340	6463
	6.7L/Automatic	9800	2517	5940	6290	4770	2513	7283

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 76 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to page 69, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Weight Ratings cont'd

F-350 SRW Chassis Cab with Standard 18" Tires/Wheels/28-gallon Midship Fuel Tank — Standard GVWR/Payload/Spring & GAWR (Front Assigned)/ Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.)	Maximum Payload (lbs.)(1)	Max. Std. Spring Select GAWR (lbs.)(2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 140.8	6.2L/Automatic	10,000	4469	4100	6730	3458	2073	5531
	6.7L/Automatic	10,000	3761	4700	6730	4110	2129	6239
Regular Cab 4x4 — 140.8	6.2L/Automatic	10,000	4103	4800	6730	3821	2076	5897
	6.7L/Automatic	10,000	3398	5200	6730	4446	2156	6602
SuperCab 4x2 — 161.8	6.2L/Automatic	10,000	4172	4550	6730	3659	2169	5828
	6.7L/Automatic	10,000	3410	5250	6730	4316	2274	6590
SuperCab 4x4 — 161.8	6.2L/Automatic	10,000	3712	5200	6730	4035	2253	6288
	6.7L/Automatic	10,000	2961	5600	6730	4668	2371	7039
Crew Cab 4x2 — 176.2	6.2L/Automatic	10,000	3924	4700	6730	3793	2283	6076
	6.7L/Automatic	10,000	3077	5250	6730	4418	2505	6923
Crew Cab 4x4 — 176.2	6.2L/Automatic	10,000	3485	5200	6730	4150	2365	6515
	6.7L/Automatic	10,000	2665	5900	6730	4797	2538	7335

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 76 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to page 69, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

F-350 SRW Chassis Cab with Standard 18" Tires/Wheels/40-gallon Aft-of-Axle Fuel Tank — Available Variable GVWR/Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

				Max. Std. Spring Select GAWR (lbs.)(2)		Base Curb Weight (lbs.)		
Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.)	Maximum Payload (lbs.)(1)	Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 140.8	6.2L/Automatic	10,200	4723	4100	6730	3325	2334	5659
	6.7L/Automatic	11,000	4623	4700	6730	3963	2414	6377
Regular Cab 4x4 — 140.8	6.2L/Automatic	10,200	4175	4400	6730	3688	2337	6025
	6.7L/Automatic	11,100	4360	5200	6730	4300	2440	6740
SuperCab 4x2 — 161.8	6.2L/Automatic	10,600	4644	4550	6730	3545	2411	5956
	6.7L/Automatic	11,500	4772	5250	6730	4189	2539	6728
SuperCab 4x4 — 161.8	6.2L/Automatic	10,600	4184	5200	6730	3921	2495	6416
	6.7L/Automatic	11,500	4323	5600	6730	4542	2635	7177
Crew Cab 4x2 — 176.2	6.2L/Automatic	10,700	4496	4550	6730	3688	2516	6204
	6.7L/Automatic	11,500	4438	5250	6730	4302	2760	7062
Crew Cab 4x4 — 176.2	6.2L/Automatic	10,700	4057	5200	6730	4044	2599	6643
	6.7L/Automatic	11,500	4027	5600	6730	4680	2793	7473

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 76 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to page 69, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

F-350 DRW Chassis Cab — Standard GVWR/Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.)	Maximum Payload (lbs.)[1]	Max. Std. Spring Select GAWR (lbs.)[2]		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 140.8	6.2L/Automatic	13,700	7872	4250	9750	3376	2634	6010
	6.7L/Automatic	14,000	7221	4850	9750	4011	2768	6779
Regular Cab 4x2 — 164.8	6.2L/Automatic	14,000	7872	4850	9750	3515	2613	6128
	6.7L/Automatic	14,000	7130	5250	9750	4132	2738	6870
Regular Cab 4x4 — 140.8	6.2L/Automatic	14,000	7541	4800	9750	3750	2709	6459
	6.7L/Automatic	14,000	6796	5200	9750	4354	2850	7204
Regular Cab 4x4 — 164.8	6.2L/Automatic	14,000	7440	5200	9750	3877	2683	6560
	6.7L/Automatic	14,000	6700	6000	9750	4496	2804	7300
SuperCab 4x2 — 161.8	6.2L/Automatic	14,000	7619	4700	9750	3596	2785	6381
	6.7L/Automatic	14,000	6859	5250	9750	4221	2920	7141
SuperCab 4x4 — 161.8	6.2L/Automatic	14,000	7126	5200	9750	3994	2880	6874
	6.7L/Automatic	14,000	6404	6000	9750	4596	3000	7596
Crew Cab 4x2 — 176.2	6.2L/Automatic	14,000	7361	4850	9750	3750	2889	6639
	6.7L/Automatic	14,000	6622	5250	9750	4353	3025	7378
Crew Cab 4x4 — 176.2	6.2L/Automatic	14,000	6932	5200	9750	4138	2930	7068
	6.7L/Automatic	14,000	6200	6000	9750	4722	3078	7800

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 77 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***eSourceBook*** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to page 70, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

F-450 DRW Chassis Cab — Standard/Available GVWR/Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.) Std./Avail.	Maximum Payload (lbs.)[1] Std./Avail.	Max. Std. Spring Select GAWR (lbs.)[2] Front	Max. Std. Spring Select GAWR (lbs.)[2] Rear	Base Curb Weight (lbs.) Front	Base Curb Weight (lbs.) Rear	Base Curb Weight (lbs.) Total
Reg. Cab 4x2 — 140.8	6.8L/Automatic	16,500 16,000/15,000	9945 9445/8445	4800 4800	12,000 12,000	3629	2926	6555
	6.7L/Automatic	16,500/16,000/15,000	9214/8714/7714	5600	12,000	4323	2963	7286
Reg. Cab 4x2 — 164.8	6.8L/Automatic	16,500/16,000/15,000	9815/9315/8315	5200	12,000	3747	2938	6685
	6.7L/Automatic	16,500/16,000/15,000	9033/8533/7533	6000	12,000	4420	3047	7467
Reg. Cab 4x2 — 188.8	6.8L/Automatic	16,500/16,000/15,000	9575/9075/8075	5600	12,000	3912	3013	6925
	6.7L/Automatic	16,500/16,000/15,000	8752/8252/7252	6500	12,000	4607	3141	7748
Reg. Cab 4x2 — 200.8	6.8L/Automatic	16,500/16,000/15,000	9486/8986/7986	6000/6000/ 5600	12,000	3973	3041	7014
	6.7L/Automatic	16,500/16,000/15,000	8650/8150/7150	6500	12,000	4710	3140	7850
Reg. Cab 4x4 — 140.8	6.8L/Automatic	16,500/16,000/15,000	9651/9151/8151	4800	12,000	3889	2960	6849
	6.7L/Automatic	16,500/16,000/15,000	8883/8383/7383	5600	12,000	4589	3028	7617
Reg. Cab 4x4 — 164.8	6.8L/Automatic	16,500/16,000/15,000	9495/8995/7995	5600	12,000	4026	2979	7005
	6.7L/Automatic	16,500/16,000/15,000	8683/8183/7183	6500/6500/ 6000	12,000	4703	3114	7817
Reg. Cab 4x4 — 188.8	6.8L/Automatic	16,500/16,000/15,000	9223/8723/7723	6000	12,000	4223	3054	7277
	6.7L/Automatic	16,500/16,000/15,000	8435/7935/6935	7000/7000/ 6500	12,000	4897	3168	8065
Reg. Cab 4x4 — 200.8	6.8L/Automatic	16,500/16,000/15,000	9188/8688/7688	6000	12,000	4252	3060	7312
	6.7L/Automatic	16,500/16,000/15,000	8311/7811/6811	7000/7000/ 6500	12,000	4996	3193	8189
SuperCab 4x2 — 161.8	6.8L/Automatic	16,500/16,000/15,000	9523/9023/8023	5200	12,000	3850	3127	6977
	6.7L/Automatic	16,500/16,000/15,000	8722/8222/7222	6000/6000/ 5600	12,000	4499	3279	7778
SuperCab 4x2 — 185.8	6.8L/Automatic	16,500/16,000/15,000	9269/8769/7769	5600	12,000	4041	3190	7231
	6.7L/Automatic	16,500/16,000/15,000	8511/8011/7011	6500/6500/ 6000	12,000	4694	3295	7989
SuperCab 4x4 — 161.8	6.8L/Automatic	16,500/16,000/15,000	9194/8694/7694	5600/5600/ 5200	12,000	4143	3163	7306
	6.7L/Automatic	16,500/16,000/15,000	8353/7853/6853	6000	12,000	4804	3343	8147
SuperCab 4x4 — 185.8	6.8L/Automatic	16,500/16,000/15,000	8991/8491/7491	6000/6000/ 5600	12,000	4294	3215	7509
	6.7L/Automatic	16,500/16,000/15,000	8172/7672/6672	6500	12,000	4978	3350	8328
Crew Cab 4x2 — 176.2	6.8L/Automatic	16,500/16,000/15,000	9325/8825/7825	5200	12,000	3972	3203	7175
	6.7L/Automatic	16,500/16,000/15,000	8514/8014/7014	6000	12,000	4626	3360	7986
Crew Cab 4x2 — 200.2	6.8L/Automatic	16,500/16,000/15,000	9197/8697/7697	5600	12,000	4119	3184	7303
	6.7L/Automatic	16,500/16,000/15,000	8364/7864/6864	6500	12,000	4808	3328	8136
Crew Cab 4x4 — 176.2	6.8L/Automatic	16,500/16,000/15,000	8977/8477/7477	5600	12,000	4267	3256	7523
	6.7L/Automatic	16,500/16,000/15,000	8148/7648/6648	6500/6500/ 6000	12,000	4931	3421	8352
Crew Cab 4x4 — 200.2	6.8L/Automatic	16,500/16,000/15,000	8846/8346/7346	6000	12,000	4429	3225	7654
	6.7L/Automatic	16,500/16,000/15,000	8025/7525/6525	7000/7000/ 6500	12,000	5104	3371	8475

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 78 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to pages 71–73, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

F-550 DRW Chassis Cab — Standard/Available GVWR/Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.) Std./Avail.	Maximum Payload (lbs.)(1) Std./Avail.	Max. Std. Spring Select GAWR (lbs.)(2) Front	Max. Std. Spring Select GAWR (lbs.)(2) Rear	Base Curb Weight (lbs.) Front	Base Curb Weight (lbs.) Rear	Base Curb Weight (lbs.) Total
Reg. Cab 4x2 – 140.8	6.8L/Automatic	18,000/17,500	11,445/10,945	4800	13,660	3629	2926	6555
	6.7L/Automatic	18,000/17,500	10,714/10,214	5600	13,660	4323	2963	7286
	6.8L/Automatic	19,000	12,300	6000	13,660	3650	3050	6700
	6.7L/Automatic	19,500	12,019	5600	14,706	4288	3193	7481
Reg. Cab 4x2 – 164.8	6.8L/Automatic	18,000/17,500	11,315/10,815	5600	13,660	3747	2938	6685
	6.7L/Automatic	18,000/17,500	10,533/10,033	6000	13,660	4420	3047	7467
	6.8L/Automatic	19,500	12,660	5600	14,706	3779	3061	6840
	6.7L/Automatic	19,500	11,838	6500	14,706	4470	3192	7662
Reg. Cab 4x2 – 188.8	6.8L/Automatic	18,000/17,500	11,075/10,575	6000	13,660	3912	3013	6925
	6.7L/Automatic	18,000/17,500	10,252/9752	7000/6500	13,660	4607	3141	7748
	6.8L/Automatic	19,500	12,471	6500	14,706	3919	3110	7029
	6.7L/Automatic	19,500	11,669	7000	14,706	4611	3220	7831
Reg. Cab 4x2 – 200.8	6.8L/Automatic	18,000/17,500	10,986/10,486	6000	13,660	3973	3041	7014
	6.7L/Automatic	18,000/17,500	10,150/9650	7000/6500	13,660	4710	3140	7850
	6.8L/Automatic	19,500	12,410	6500	14,706	4007	3083	7090
	6.7L/Automatic	19,500	11,655	7000	14,706	4696	3149	7845
Reg. Cab 4x4 – 140.8	6.8L/Automatic	18,000/17,500	11,151/10,651	5200	13,660	3889	2960	6849
	6.7L/Automatic	18,000/17,500	10,383/9883	6000/5600	13,660	4589	3028	7617
	6.8L/Automatic	19,000	11,973	6000	13,660	3941	3086	7027
	6.7L/Automatic	19,500	11,709	6000	14,706	4570	3221	7791
Reg. Cab 4x4 – 164.8	6.8L/Automatic	18,000/17,500	10,995/10,495	5600	13,660	4026	2979	7005
	6.7L/Automatic	18,000/17,500	10,183/9683	6500	13,660	4703	3114	7817
	6.8L/Automatic	19,500	12,321	6000	14,706	4084	3095	7179
	6.7L/Automatic	19,500	11,524	6500	14,706	4742	3234	7976
Reg. Cab 4x4 – 188.8	6.8L/Automatic	18,000/17,500	10,723/10,223	6500/6000	13,660	4223	3054	7277
	6.7L/Automatic	18,000/17,500	9935/9435	7000	13,660	4897	3168	8065
	6.8L/Automatic	19,500	12,150	6500	14,706	4234	3116	7350
	6.7L/Automatic	19,500	11,343	7000	14,706	4902	3255	8157
Reg. Cab 4x4 – 200.8	6.8L/Automatic	18,000/17,500	10,688/10,188	6500	13,660	4252	3060	7312
	6.7L/Automatic	18,000/17,500	9811/9311	7000	13,660	4996	3193	8189
	6.8L/Automatic	19,500	12,049	6500	14,706	4286	3165	7451
	6.7L/Automatic	19,500	11,294	7000	14,706	4936	3270	8206
SuperCab 4x2 – 161.8	6.8L/Automatic	18,000/17,500	11,023/10,523	5200	13,660	3850	3127	6977
	6.7L/Automatic	18,000/17,500	10,222/9722	6000	13,660	4499	3279	7778
	6.8L/Automatic	19,500	12,382	5200	14,706	3864	3254	7118
	6.7L/Automatic	19,500	11,554	6000	14,706	4517	3429	7946
SuperCab 4x2 – 185.8	6.8L/Automatic	18,000/17,500	10,769/10,269	5600	13,660	4041	3190	7231
	6.7L/Automatic	18,000/17,500	10,011/9511	6500	13,660	4694	3295	7989
	6.8L/Automatic	19,500	12,214	6000	14,706	4033	3253	7286
	6.7L/Automatic	19,500	11,434	6500	14,706	4691	3375	8066

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 79 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to pages 74–75, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

F-550 DRW Chassis Cab — Standard/Available GVWR/Payload/Spring & GAWR (Front Assigned)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine/ Transmission	Maximum GVWR (lbs.) Std./Avail.	Maximum Payload (lbs.)[1] Std./Avail.	Max. Std. Spring Select GAWR (lbs.)[2] Front	Max. Std. Spring Select GAWR (lbs.)[2] Rear	Base Curb Weight (lbs.) Front	Base Curb Weight (lbs.) Rear	Base Curb Weight (lbs.) Total
SuperCab 4x4 – 161.8	6.8L/Automatic	18,000/17,500	10,694/10,194	5600	13,660	4143	3163	7306
	6.7L/Automatic	18,000/17,500	9853/9353	6500	13,660	4804	3343	8147
	6.8L/Automatic	19,500	12,012	5600	14,706	4180	3308	7488
	6.7L/Automatic	19,500	11,235	6500	14,706	4809	3456	8265
SuperCab 4x4 – 185.8	6.8L/Automatic	18,000/17,500	10,491/9991	6000	13,660	4294	3215	7509
	6.7L/Automatic	18,000/17,500	9672/9172	7000/6500	13,660	4978	3350	8328
	6.8L/Automatic	19,500	11,924	6000	14,706	4291	3285	7576
	6.7L/Automatic	19,500	11,102	7000	14,706	4988	3410	8398
Crew Cab 4x2 – 176.2	6.8L/Automatic	18,000/17,500	10,825/10,325	5200	13,660	3972	3203	7175
	6.7L/Automatic	18,000/17,500	10,014/9514	6000	13,660	4626	3360	7986
	6.8L/Automatic	19,500	12,250	5200	14,706	3948	3302	7250
	6.7L/Automatic	19,500	11,346	6000	14,706	4660	3494	8154
Crew Cab 4x2 – 200.2	6.8L/Automatic	18,000/17,500	10,697/10,197	5600	13,660	4119	3184	7303
	6.7L/Automatic	18,000/17,500	9864/9364	6500	13,660	4808	3328	8136
	6.8L/Automatic	19,500	12,015	6000	14,706	4149	3336	7485
	6.7L/Automatic	19,500	11,207	6500	14,706	4826	3467	8293
Crew Cab 4x4 – 176.2	6.8L/Automatic	18,000/17,500	10,477/9977	5600	13,660	4267	3256	7523
	6.7L/Automatic	18,000/17,500	9648/9148	6500	13,660	4931	3421	8352
	6.8L/Automatic	19,500	11,800	5600	14,706	4303	3397	7700
	6.7L/Automatic	19,500	10,993	6500	14,706	4951	3556	8507
Crew Cab 4x4 – 200.2	6.8L/Automatic	18,000/17,500	10,346/9846	6000	13,660	4429	3225	7654
	6.7L/Automatic	18,000/17,500	9525/9025	7000	13,660	5104	3371	8475
	6.8L/Automatic	19,500	11,691	6000	14,706	4454	3355	7809
	6.7L/Automatic	19,500	10,887	7000	14,706	5121	3502	8623

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) Gross axle weight rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to page 79 for Standard Powertrain/Chassis Equipment Specifications. Refer to the Truck Payload Appendices section on ***e*SourceBook** for available equipment weights.

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected. Refer to pages 74–75, "Chassis Cab — Available Front Spring/GAWR," for specific front spring/GAWR upgrades included in available packages.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-350 SRW 17" Wheels/ Tires	Regular Cab 4x2 – 140.8	6.2L	9800	4100	4250	4400	—	—
		6.7L	9800	4700	4850	5000	5250	—
	Regular Cab 4x4 – 140.8	6.2L	9800	4800	5200	5600	—	5600
		6.7L	9800	5200	5600	6000	6000	6000
	SuperCab 4x2 – 161.8	6.2L	9800	4550	4700	4850	—	—
		6.7L	9800	5250	5250	5250	5250	—
	SuperCab 4x4 – 161.8	6.2L	9800	5200	5600	6000	—	6000
		6.7L	9800	5600	6000	6000	6000	6000
	Crew Cab 4x2 – 176.2	6.2L	9800	4700	4850	5000	—	—
		6.7L	9800	5250	5250	5250	5250	—
	Crew Cab 4x4 – 176.2	6.2L	9800	5200	5600	6000	—	6000
		6.7L	9800	6000	6000	6000	6000	6000
F-350 SRW 18" Wheels	Regular Cab 4x2 – 140.8	6.2L	10,000/10,200	4100	4250	4400	—	—
		6.7L	10,000/11,000	4700	4850	5000	5250	—
	SuperCab 4x2 – 161.8	6.2L	10,000/10,600	4550	4700	4850	—	—
		6.7L	10,000/11,500	5250	5250	5250	5250	—
	Crew Cab 4x2 – 176.2	6.2L	10,000/10,700	4700/4550	4850/4700	5000/4850	—	—
		6.7L	10,000/11,500	5250	5250	5250	5250	—
F-350 SRW 18" Wheels/ All-season Tires	Regular Cab 4x4 – 140.8	6.2L	10,000/10,200	4800/4400	5200/4800	5600/5200	—	5600
		6.7L	10,000/11,100	5200	5600	6000	6000	6000
	SuperCab 4x4 – 161.8	6.2L	10,000/10,600	5200	5600	6000	—	6000
		6.7L	10,000/11,500	5600	6000	6000	6000	6000
	Crew Cab 4x4 – 176.2	6.2L	10,000/10,700	5200	5600	6000	—	6000
		6.7L	10,000/11,500	6000/5600	6000	6000	6000	6000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-350 DRW	Regular Cab 4x2 – 140.8	6.2L	13,700	4250	4400	4550	—	—
		6.7L	14,000	4850	5000	5250	5250	—
	Regular Cab 4x4 – 140.8	6.2L	14,000	4800	5200	5600	—	6000
		6.7L	14,000	5200	5600	6000	6000	6000
	Regular Cab 4x2 – 164.8	6.2L	14,000	4850	5000	5250	—	—
		6.7L	14,000	5250	5250	5250	5250	—
	Regular Cab 4x4 – 164.8	6.2L	14,000	5200	5600	6000	—	6000
		6.7L	14,000	6000	6000	6000	6000	6000
	SuperCab 4x2 – 161.8	6.2L	14,000	4700	4850	5000	—	—
		6.7L	14,000	5250	5250	5250	5250	—
	SuperCab 4x4 – 161.8	6.2L	14,000	5200	5600	6000	—	6000
		6.7L	14,000	6000	6000	6000	6000	6000
	Crew Cab 4x2 – 176.2	6.2L	14,000	4850	5000	5250	—	—
		6.7L	14,000	5250	5250	5250	5250	—
	Crew Cab 4x4 – 176.2	6.2L	14,000	5200	5600	6000	—	6000
		6.7L	14,000	6000	6000	6000	6000	6000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550 2016

Weight Ratings cont'd

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-450	Regular Cab 4x2 – 140.8	6.8L	15,000	4800	5200	5600	—	6500
		6.7L	15,000	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	15,000	4800	5200	5600	—	6500
		6.7L	15,000	5600	6000	6500	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	15,000	5200	5600	6000	—	6500
		6.7L	15,000	6000	6500	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	15,000	5600	6000	6500	—	6500
		6.7L	15,000	6000	6500	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	15,000	5600	6000	6500	—	6500
		6.7L	15,000	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	15,000	6000	6500	7000	—	7000
		6.7L	15,000	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	15,000	5600	6000	6500	—	6500
		6.7L	15,000	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	15,000	6000	6500	7000	—	7000
		6.7L	15,000	6500	7000	7000	7000	7000
	SuperCab 4x2 – 161.8	6.8L	15,000	5200	5600	6000	—	6500
		6.7L	15,000	5600	6000	6500	7000	7000
	SuperCab 4x4 – 161.8	6.8L	15,000	5200	5600	6000	—	7000
		6.7L	15,000	6000	6500	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	15,000	5600	6000	6500	—	6500
		6.7L	15,000	6000	6500	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	15,000	5600	6000	6500	—	7000
		6.7L	15,000	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	15,000	5200	5600	6000	—	6500
		6.7L	15,000	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	15,000	5600	6000	6500	—	7000
		6.7L	15,000	6000	6500	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	15,000	5600	6000	6500	—	6500
		6.7L	15,000	6500	7000	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	15,000	6000	6500	7000	—	7000
		6.7L	15,000	6500	7000	7000	7000	7000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-450	Regular Cab 4x2 – 140.8	6.8L	16,000	4800	5200	5600	—	6500
		6.7L	16,000	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	16,000	4800	5200	5600	—	6500
		6.7L	16,000	5600	6000	6500	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	16,000	5200	5600	6000	—	6500
		6.7L	16,000	6000	6500	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	16,000	5600	6000	6500	—	6500
		6.7L	16,000	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	16,000	5600	6000	6500	—	6500
		6.7L	16,000	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	16,000	6000	6500	7000	—	7000
		6.7L	16,000	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	16,000	6000	6500	7000	—	6500
		6.7L	16,000	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	16,000	6000	6500	7000	—	7000
		6.7L	16,000	7000	7000	7000	7000	7000
	SuperCab 4x2 – 161.8	6.8L	16,000	5200	5600	6000	—	6500
		6.7L	16,000	6000	6500	7000	7000	7000
	SuperCab 4x4 – 161.8	6.8L	16,000	5600	6000	6500	—	7000
		6.7L	16,000	6000	6500	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	16,000	5600	6000	6500	—	6500
		6.7L	16,000	6500	7000	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	16,000	6000	6500	7000	—	7000
		6.7L	16,000	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	16,000	5200	5600	6000	—	6500
		6.7L	16,000	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	16,000	5600	6000	6500	—	7000
		6.7L	16,000	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	16,000	5600	6000	6500	—	6500
		6.7L	16,000	6500	7000	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	16,000	6000	6500	7000	—	7000
		6.7L	16,000	7000	7000	7000	7000	7000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-450	Regular Cab 4x2 – 140.8	6.8L	16,500	4800	5200	5600	—	6500
		6.7L	16,500	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	16,500	4800	5200	5600	—	6500
		6.7L	16,500	5600	6000	6500	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	16,500	5200	5600	6000	—	6500
		6.7L	16,500	6000	6500	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	16,500	5600	6000	6500	—	6500
		6.7L	16,500	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	16,500	5600	6000	6500	—	6500
		6.7L	16,500	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	16,500	6000	6500	7000	—	7000
		6.7L	16,500	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	16,500	6000	6500	7000	—	6500
		6.7L	16,500	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	16,500	6000	6500	7000	—	7000
		6.7L	16,500	7000	7000	7000	7000	7000
	SuperCab 4x2 – 161.8	6.8L	16,500	5200	5600	6000	—	6500
		6.7L	16,500	6000	6500	7000	7000	7000
	SuperCab 4x4 – 161.8	6.8L	16,500	5600	6000	6500	—	7000
		6.7L	16,500	6000	6500	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	16,500	5600	6000	6500	—	6500
		6.7L	16,500	6500	7000	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	16,500	6000	6500	7000	—	7000
		6.7L	16,500	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	16,500	5200	5600	6000	—	6500
		6.7L	16,500	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	16,500	5600	6000	6500	—	7000
		6.7L	16,500	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	16,500	5600	6000	6500	—	6500
		6.7L	16,500	6500	7000	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	16,500	6000	6500	7000	—	7000
		6.7L	16,500	7000	7000	7000	7000	7000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Weight Ratings cont'd

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-550	Regular Cab 4x2 – 140.8	6.8L	17,500	4800	5200	5600	—	6500
		6.7L	17,500	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	17,500	5200	5600	6000	—	6500
		6.7L	17,500	5600	6000	6500	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	17,500	5600	6000	6500	—	6500
		6.7L	17,500	6000	6500	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	17,500	5600	6000	6500	—	6500
		6.7L	17,500	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	17,500	6000	6500	7000	—	6500
		6.7L	17,500	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	17,500	6000	6500	7000	—	7000
		6.7L	17,500	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	17,500	6000	6500	7000	—	6500
		6.7L	17,500	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	17,500	6500	7000	7000	—	7000
		6.7L	17,500	7000	7000	7000	7000	7000
	SuperCab 4x2 – 161.8	6.8L	17,500	5200	5600	6000	—	6500
		6.7L	17,500	6000	6500	7000	7000	7000
	SuperCab 4x4 – 161.8	6.8L	17,500	5600	6000	6500	—	7000
		6.7L	17,500	6500	7000	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	17,500	5600	6000	6500	—	6500
		6.7L	17,500	6500	7000	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	17,500	6000	6500	7000	—	7000
		6.7L	17,500	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	17,500	5200	5600	6000	—	6500
		6.7L	17,500	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	17,500	5600	6000	6500	—	7000
		6.7L	17,500	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	17,500	5600	6000	6500	—	6500
		6.7L	17,500	6500	7000	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	17,500	6000	6500	7000	—	7000
		6.7L	17,500	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 140.8	6.8L	18,000	4800	5200	5600	—	6500
		6.7L	18,000	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	18,000	5200	5600	6000	—	6500
		6.7L	18,000	6000	6500	7000	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	18,000	5600	6000	6500	—	6500
		6.7L	18,000	6000	6500	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	18,000	5600	6000	6500	—	6500
		6.7L	18,000	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	18,000	6000	6500	7000	—	6500
		6.7L	18,000	7000	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	18,000	6500	7000	7000	—	7000
		6.7L	18,000	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	18,000	6000	6500	7000	—	6500
		6.7L	18,000	7000	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	18,000	6500	7000	7000	—	7000
		6.7L	18,000	7000	7000	7000	7000	7000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Chassis Cab — Available Front Spring/GAWR

Series/ Model	Cab/ Drive/WB (in.)	Engine	GVWR Standard/ Available (lbs.)	Standard Spring (lbs.)	Package Front Spring/ GAWR Selection (lbs.)			
					Heavy-service Suspension Package	Extra Heavy-service Suspension Package	Ambulance Prep Package	Snowplow Prep Package
F-550	SuperCab 4x2 – 161.8	6.8L	18,000	5200	5600	6000	—	6500
		6.7L	18,000	6000	6500	7000	7000	7000
	SuperCab 4x4 – 161.8	6.8L	18,000	5600	6000	6500	—	7000
		6.7L	18,000	6500	7000	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	18,000	5600	6000	6500	—	6500
		6.7L	18,000	6500	7000	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	18,000	6000	6500	7000	—	7000
		6.7L	18,000	7000	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	18,000	5200	5600	6000	—	6500
		6.7L	18,000	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	18,000	5600	6000	6500	—	7000
		6.7L	18,000	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	18,000	5600	6000	6500	—	6500
		6.7L	18,000	6500	7000	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	18,000	6000	6500	7000	—	7000
		6.7L	18,000	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 140.8	6.8L	19,000	6000	6500	7000	—	6500
		6.7L	19,500	5600	6000	6500	7000	7000
	Regular Cab 4x4 – 140.8	6.8L	19,000	6000	6500	7000	—	7000
		6.7L	19,500	6000	6500	7000	7000	7000
	Regular Cab 4x2 – 164.8	6.8L	19,500	5600	6000	6500	—	6500
		6.7L	19,500	6500	7000	7000	7000	7000
	Regular Cab 4x4 – 164.8	6.8L	19,500	6000	6500	7000	—	7000
		6.7L	19,500	6500	7000	7000	7000	7000
	Regular Cab 4x2 – 188.8	6.8L	19,500	6500	7000	7000	—	6500
		6.7L	19,500	7000	7000	7000	7000	7000
	Regular Cab 4x4 – 188.8	6.8L	19,500	6500	7000	7000	—	7000
		6.7L	19,500	7000	7000	7000	7000	7000
	Regular Cab 4x2 – 200.8	6.8L	19,500	6500	7000	7000	—	6500
		6.7L	19,500	7000	7000	7000	7000	7000
	Regular Cab 4x4 – 200.8	6.8L	19,500	6500	7000	7000	—	7000
		6.7L	19,500	7000	7000	7000	7000	7000
	SuperCab 4x2 – 161.8	6.8L	19,500	5200	5600	6000	—	6500
		6.7L	19,500	6000	6500	7000	7000	7000
	SuperCab 4x4 – 161.8	6.8L	19,500	5600	6000	6500	—	7000
		6.7L	19,500	6500	7000	7000	7000	7000
	SuperCab 4x2 – 185.8	6.8L	19,500	6000	6500	7000	—	6500
		6.7L	19,500	6500	7000	7000	7000	7000
	SuperCab 4x4 – 185.8	6.8L	19,500	6000	6500	7000	—	7000
		6.7L	19,500	7000	7000	7000	7000	7000
	Crew Cab 4x2 – 176.2	6.8L	19,500	5200	5600	6000	—	6500
		6.7L	19,500	6000	6500	7000	7000	7000
	Crew Cab 4x4 – 176.2	6.8L	19,500	5600	6000	6500	—	7000
		6.7L	19,500	6500	7000	7000	7000	7000
	Crew Cab 4x2 – 200.2	6.8L	19,500	6000	6500	7000	—	7000
		6.7L	19,500	6500	6500	7000	7000	7000
	Crew Cab 4x4 – 200.2	6.8L	19,500	6000	6500	7000	—	7000
		6.7L	19,500	7000	7000	7000	7000	7000

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Standard Powertrain/Chassis Equipment Specifications

F-350 SRW Chassis Cab

DRIVE:			4x2	4x4
POWERTRAIN:			Refer to the Ordering Guide for 50 States Usage	
Engine	—	Type	6.2L FFV V8	
Transmission	—	Type	Automatic	
	—	Speeds	TorqShift 6-speed SelectShift Automatic with Tow/Haul Mode	
Transfer Case	—	Type	—	Part-time, 2-speed
	—	Low/High Gear Ratio	—	2.72:1/1.00:1
AXLES:				
Front Axle	—	Type	Twin I-beam IFS, Ford	Monobeam, Dana 60
	—	Capacity (Rating @ Ground)	5250 lbs.	6000 lbs.
	—	Hubs Type	—	Manual Locking
Rear Axle	—	Type — Full-floating	Sterling	
	—	Capacity (Rating @ Ground)	7280 lbs.	
BRAKES:				
Front/Rear Disc	—	Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	—	Rotor Diameter — Front/Rear	14.29"/14.29"	
Power Assist Unit	—	Type	Vacuum Boost (gas)	
	—	Effective Diameter	9.84"	
Anti-Lock System			4-wheel (4-channel) with RSC	
Parking Brake (Rear Brakes)			9.06" Drum-in-Hat (Foot-operated, Hand Release)	
ELECTRICAL:				
Alternator	—	Rating	157 Amperes, 2100 Watts (single 200-amp or dual combined 357-amp option with 6.7L diesel)	
Battery	—	Type	Maintenance-free	
	—	Rating	78 Amp-hr., 650 CCA (gas) (dual 78 amp-hr., 12-volt; 750 CCA with 6.7L V8 diesel)	
Harnesses	—	Type	7 Blunt Cut and Labeled Wires with Relays for Backup Lamps, Running Lamps, Battery Feed, LH/RH Stop/Turn Lamps and a Ground	
FUEL TANK:	—	Capacity	40.0 Gal. (151 L) (filler hose through hole in frame side rail); 28.0 gal. (with base payload) (1/4" auxiliary fuel port located on the flanges of the fuel sending unit is standard on Chassis Cab with aft-of-axle fuel tank)	
STEERING:	—	Type	Power, Ford XR-51 (Includes steering damper)	
	—	Ratio	20.49:1	20.4:1
SUSPENSION:				
Frame	—	Type	Ladder-type, 36,000 psi Steel	
	—	Section Modulus (cu. in.)	8.7	
Springs, Front	—	Type	Coil, Assigned Rating	
	—	Rating @ Ground (min.)	Refer to pages 62–64 for usage and ratings	
Springs, Rear	—	Type	Leaf, Single-stage Constant-rate Main Plus Auxiliary	
	—	Rating @ Ground (min.)	Refer to pages 62–64 for usage and ratings	
Shock Absorbers	—	Gas-type	1.38"	
Stabilizer Bar			Front 33 mm	24 mm
			Rear 21.5 mm	21.5 mm
TIRES:	—	Type	Steel-belted Radial, All-season, BSW	
	—	Size	Four, LT275/65Rx18E	Four, LT275/70Rx18E
WHEELS:	—	Type and Size	Four, 8-hole Disc, 18" x 8"J Steel	

— = Not available.

NOTE: Refer to pages 62 and 63 for Standard and page 64 for Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR Base Curb Weight).

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550 2016

Standard Powertrain/Chassis Equipment Specifications cont'd

F-350 DRW Chassis Cab

DRIVE:		4x2	4x4
POWERTRAIN:		Refer to the Ordering Guide for 50 States Usage	
Engine	— Type	6.2L FFV V8	
Transmission	— Type	Automatic	
	— Speeds	TorqShift 6-speed SelectShift Automatic with Tow/Haul Mode	
Transfer Case	— Type	—	Part-time, 2-speed
	— Low/High Gear Ratio	—	2.72:1/1.00:1
AXLES:			
Front Axle	— Type	Twin I-beam IFS, Ford	Monobeam, Dana 60
	— Capacity (Rating @ Ground)	5250 lbs.	6000 lbs.
	— Hubs Type	—	Manual Locking
Rear Axle	— Type — Full-floating	Dana 80	
	— Capacity (Rating @ Ground)	9750 lbs.	
BRAKES:			
Front/Rear Disc	— Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	— Rotor Diameter — Front/Rear	14.29"/14.29"	
Power Assist Unit	— Type	Hydro-Boost	
	— Effective Diameter	1.56" Power Piston	
Anti-Lock System		4-wheel (3-channel)	
Parking Brake (Rear Brakes)		9.06" Drum-in-Hat (Foot-operated, Hand Release)	
ELECTRICAL:			
Alternator	— Rating	157 Amperes, 2100 Watts (single 200-amp or dual combined 357-amp option with 6.7L diesel)	
Battery	— Type	Maintenance-free	
	— Rating	78 Amp-hr., 650 CCA (gas) (dual 78 amp-hr., 12-volt; 750 CCA with 6.7L V8 diesel)	
Harnesses	— Type	7 Blunt Cut and Labeled Wires With Relays for Backup Lamps, Running Lamps, Battery Feed, LH/RH Stop/Turn Lamps and a Ground	
FUEL TANK:	— Capacity	40.0 Gal. (151 L) (filler hose through hole in frame side rail); 28.0 gal. (with base payload) (1/4" auxiliary fuel port located on the flanges of the fuel sending unit is standard on Chassis Cab with aft-of-axle fuel tank)	
STEERING:	— Type	Power, Ford XR-51 (includes steering damper)	
	— Ratio	20.49:1	20.4:1
SUSPENSION:			
Frame	— Type	Ladder-type, 36,000 psi Steel	
	— Section Modulus (cu. in.)	8.7	
Springs, Front	— Type	Coil, Assigned Rating	
	— Rating @ Ground (min.)	Refer to page 65 for usage and ratings	
Springs, Rear	— Type	Leaf, Single-stage Constant-rate Main Plus Auxiliary	
	— Rating @ Ground (min.)	Refer to page 65 for usage and ratings	
Shock Absorbers	— Gas-type	1.38"	
Stabilizer Bar		Front 33 mm/Rear 27 mm	Front 24 mm/Rear 27 mm
TIRES:	— Type	Steel-belted Radial, All-season, BSW	
	— Size	Six, LT245/75Rx17E	
WHEELS:	— Type and Size	Six, 8-hole Disc, 17" x 6.5"J Steel	

— = Not available.
NOTE: Refer to page 65 for Weight Rating Specifications (GVWR/Payload/Spring and GAWR Base Curb Weight).

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Standard Powertrain/Chassis Equipment Specifications cont'd

F-450 Chassis Cab

DRIVE:		4x2	4x4
POWERTRAIN:		Refer to the Ordering Guide for 50 States Usage	
Engine	— Type	6.8L V10	
Transmission	— Type	Automatic	
	— Speeds	TorqShift 5-speed	
Transfer Case	— Type	—	Part-time, 2-speed
	— Low/High Gear Ratio	—	2.72:1/1.00:1
AXLES:			
Front Axle	— Type	Monobeam, Dana Super 60	
	— Capacity (Rating @ Ground)	7000 lbs.	
	— Hubs Type	—	Manual Locking
Rear Axle	— Type — Full-floating	Dana S110	
	— Capacity (Rating @ Ground)	12,000 lbs.	
BRAKES:			
Front/Rear Disc	— Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	— Rotor Diameter — Front/Rear	14.53"/15.35"	
Power Assist Unit	— Type	Hydro-Boost	
	— Effective Diameter	1.56" Power Piston	
Anti-Lock System		4-wheel (3-channel)	
Parking Brake (Rear Brakes)		9.5" Drum-in-Hat (Foot-operated, Hand Release)	
ELECTRICAL:			
Alternator	— Rating	157 Amperes, 2100 Watts (single 200-amp or dual combined 357-amp option with 6.7L diesel)	
Battery	— Type	Maintenance-free	
	— Rating	78 Amp-hr., 650 CCA (gas) (dual 78 amp-hr., 12-volt; 750 CCA with 6.7L V8 diesel)	
Harnesses	— Type	7 Blunt Cut and Labeled Wires with Relays for Backup Lamps, Running Lamps, Battery Feed, LH/RH Stop/Turn Lamps and a Ground	
FUEL TANK:	— Capacity	40.0 Gal. (151 L) (filler hose through hole in frame side rail) (1/4" auxiliary fuel port located on the flanges of the fuel sending unit is standard on Chassis Cab with aft-of-axle fuel tank)	
STEERING:	— Type	Power, Ford ZF (Includes steering damper)	
	— Ratio	17.8:1 (average)	
SUSPENSION:			
Frame	— Type	Ladder-type, 36,000 psi Steel	
	— Section Modulus (cu. in.)	10.1; 17.2 with 185.8", 188.8" and 200.8" Wheelbases or Payload Package	
Springs, Front	— Type	Coil, Assigned Rating	
	— Rating @ Ground (min.)	Refer to page 66 for usage and ratings	
Springs, Rear	— Type	Leaf, Single-stage Constant-rate Main Plus Auxiliary	
	— Rating @ Ground (min.)	Refer to page 66 for usage and ratings	
Shock Absorbers	— Gas-type	1.38"	
Stabilizer Bar		Front 32 mm	
		Rear 27 mm	
TIRES:	— Type	Steel-belted Radial, All-season, BSW	
	— Size	Six, 225/70Rx19.5G	
WHEELS:	— Type and Size	Six, 10-hole Disc, 19.5" x 6" RW Steel	

— = Not available.

NOTE: Refer to page 66 for Standard /Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550 2016

Standard Powertrain/Chassis Equipment Specifications cont'd

F-550 Chassis Cab

DRIVE:			4x2	4x4
POWERTRAIN:			Refer to the Ordering Guide for 50 States Usage	
Engine	—	Type	6.8L V10	
Transmission	—	Type	Automatic	
	—	Speeds	TorqShift 5-speed	
Transfer Case	—	Type	—	Part-time, 2-speed
	—	Low/High Gear Ratio	—	2.72:1/1.00:1
AXLES:				
Front Axle	—	Type	Monobeam, Dana Super 60	
	—	Capacity (Rating @ Ground)	7000 lbs.	
	—	Hubs Type	—	Manual Locking
Rear Axle	—	Type — Full-floating	Dana S110	
	—	Capacity (Rating @ Ground)	13,660 lbs.	
BRAKES:				
Front/Rear Disc	—	Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	—	Rotor Diameter — Front/Rear	14.53"/15.35"	
Power Assist Unit	—	Type	Hydro-Boost	
	—	Effective Diameter	1.56" Power Piston	
Anti-Lock System			4-wheel (3-channel)	
Parking Brake (Rear Brakes)			9.5" Drum-in-Hat (Foot-operated, Hand Release)	
ELECTRICAL:				
Alternator	—	Rating	157 Amperes, 2100 Watts (single 200-amp or dual combined 357-amp option with 6.7L diesel)	
Battery	—	Type	Maintenance-free	
	—	Rating	78 Amp-hr., 650 CCA (gas) (Dual 78 Amp-hr., 12-volt; 750 CCA with 6.7L V8 Diesel)	
Harnesses	—	Type	7 Blunt Cut and Labeled Wires with Relays for Backup Lamps, Running Lamps, Battery Feed, LH/RH Stop/Turn Lamps and a Ground	
FUEL TANK:	—	Capacity	40.0 Gal. (151 L) (filler hose through hole in frame side rail) (1/4" auxiliary fuel port located on the flanges of the fuel sending unit is standard on Chassis Cab with aft-of-axle fuel tank)	
STEERING:	—	Type	Power, Ford ZF (Includes steering damper)	
	—	Ratio	17.8:1 (average)	
SUSPENSION:				
Frame	—	Type	Ladder-type, 36,000 psi Steel	
	—	Section Modulus (cu. in.)	10.1; 17.2 with 185.8", 188.8" and 200.8" Wheelbases, or Payload Package	
Springs, Front	—	Type	Coil, Assigned Rating	
	—	Rating @ Ground (min.)	Refer to pages 67–68 for usage and ratings	
Springs, Rear	—	Type	Leaf, Single-stage Constant-rate Main Plus Auxiliary	
	—	Rating @ Ground (min.)	Refer to pages 67–68 for usage and ratings	
Shock Absorbers	—	Gas-type	1.38"	
Stabilizer Bar			Front 32 mm	
			Rear 27 mm	
TIRES:	—	Type	Steel-belted Radial, All-season, BSW	
	—	Size	Six, 225/70Rx19.5G	
WHEELS:	—	Type and Size	Six, 10-hole Disc, 19.5" x 6" RW Steel	

— = Not available.

NOTE: Refer to pages 67 and 68 for Standard/Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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Axles

FRONT AXLE SPECIFICATIONS — 4x2

Series/Model		F-350	F-450/F-550
Make		Ford	Dana
Max. Rating @ Ground (lbs.)		5250	7000
Axle	— Type	Twin I-beam w/Ball Joint Spindle	Monobeam
	— Material	Nodular Cast Iron	Forged Steel
	— Spring Centers (in.)	45.5	46.45
Radius Arms	— No.	2	
	— Material	Stamped, High-strength Low-alloy Steel	
Ball Joint		Lubed-for-Life Ball Joints	Zirked
Spindle	— Material	Nodular Cast Iron Body w/Forged Steel Stem	
Wheel Bearings	— Type	Tapered Roller	

FRONT AXLE SPECIFICATIONS — 4x4

Series/Model		F-350	F-450/F-550
Make		Dana Super 60	
Axle Ratio		3.73/4.10/4.30	4.30
Max. Rating @ Ground (lbs.)		6000	7000
Axle	— Type	Monobeam, Live Spindle	
	— Material	Forged Steel	
	— Spring Centers	46.45	
Drive		Hotchkiss	
Housing	— Type	Unitized	
	— Cover Attachment	Bolted	
Radius Arms	— No.	2	
	— Material	Stamped, High-strength Low-alloy Steel	
Wheel Bearings	— Type	Tapered Roller	
Gears	— Type	Hypoid	
Ring Gear	— Pitch Diameter (in.)	10.0	
Pinion	— Mounting	Above Center	
Differential	— Type	2-pinion	
	— Bearings	Tapered Roller	
Axle Shaft	— Minimum Diameter (in.)	1.356	
	— Diameter over Splines (in.)	1.47	
	— No. of Splines (Hub End)	35	

— = Not available.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Axles cont'd

REAR AXLE SPECIFICATIONS

Model			F-350 SRW	F-350 DRW (6.2L Eng.)	F-350 DRW (6.8L/6.7L Eng.)	F-450[1]	F-550[1]	
Make (Standard and Limited Slip)			Visteon	Dana 80	Dana 80	Dana S110	Dana S110	Dana S130[2]
Max. Rating @ Ground (lbs.)			7280	9750	9750	12,000	13,660	14,706
Type			Full-floating					
Driveline Attachment			Circular Flange			1480 End Yoke		
Housing	—	Type	Cast Center			Stamped		
	—	Cover Attachment	Bolted			Welded		
Section	—	Tube Dia. (in.)	3.50		4.00	4.25 x 4.25		
Synthetic Lubricant Capacity (pt.)			7.0		8.25	16		
Spring Centers (in.)			41.5		41.56			
Wheel Bearings	—	Type	Tapered Roller					
Gears	—	Type	Hypoid					
	—	Material	Alloy Steel					
Ring Gear	—	Pitch Dia. (in.)	10.50	11.25		11.8		
Pinion	—	Mounting	Overhung					
Differential	—	Type	[3]	2-Pinion	2-Pinion[4]			
Axle Shaft	—	Spline Minor Dia. (in.)	1.50		1.35	1.72		
	—	Spline Major Dia. (in.)	1.57		1.47	1.85		
	—	No. of Splines (Hub End)	37		35	34		

(1) F-450/F-550 models with High-Capacity Trailer Tow Package include S-110 axle with unique 4.88 axle ratio gearset.
(2) F-550 models with Payload Plus Upgrade Package.
(3) 2-pinion with 6.2L V8, 3-pinion with 6.8L V10 and 6.7L V8 diesel.
(4) 2-pinion with limited-slip.

Brakes

HYDRAULIC BRAKE EQUIPMENT SPECIFICATIONS — FRONT/REAR DISC

Type	Series/ Model	Axle Usage (lbs.)	Rotor Dia. (in.) OD	Rotor Dia. (in.) ID	Brake Lining Segment	Area (sq. in.)/ Width (in.)/ Thickness (in.)	Caliper Piston No. Dia. (in.)	Gross Lining Area Per Axle (sq. in.)	Total Swept Area Per Axle (sq. in.)
Front Disc	F-350 SRW	5250/6000	13.66	9.06	Outboard	14.92/2.68/0.41	Dual/2.36	59.7	381.81
					Inboard	14.92/2.68/0.41			
	F-350 DRW	5250/6000	13.66	9.06	Outboard	14.92/2.68/0.41	Dual/2.36	59.7	381.81
					Inboard	14.92/2.68/0.41			
	F-450-550	7000	14.53	9.37	Outboard	13.9/1.81/0.47	Dual/2.36	55.6	337.2
					Inboard	13.9/1.81/0.47			
Rear Disc	F-350 SRW	6200/7280	13.39	9.06	Outboard	14.45/2.24/0.41	Dual/1.77	45.82	334.9
					Inboard	14.45/2.24/0.41			
	F-350 DRW	9000/9750	13.39	9.06	Outboard	14.45/2.24/0.41	Dual/2.01	45.82	334.9
					Inboard	14.45/2.24/0.41			
	F-450/F-550	12,000 (F-450); 15,000 (F-550)	15.35	10.62	Outboard	13.9/1.81/0.47	Dual/2.36	55.6	361.9
					Inboard	13.9/1.81/0.47			

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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2016 Super Duty Chassis Cabs F-350/F-450/F-550

Technical Specifications cont'd

Brakes cont'd

BRAKE MASTER CYLINDER SPECIFICATIONS

Type	Model/Series	Bore Dia. (in.)	Booster Type
Dual System, Dash-mounted	F-350 (Gas engine)	1.3125	Vacuum
	F-350 (DRW/Diesel)/F-450/F-550	1.50	Hydro

BRAKES BOOSTER SPECIFICATIONS

Type	Model/Series	Booster Type	Effective Dia. (in.)	Diaphragm Type
Dash-mounted	F-350 (SRW)	Vacuum	9.84	Dual
	F-350 (DRW)/F-450/F-550	Hydro	1.56	Power Piston

Cooling Systems

COOLING SYSTEM SPECIFICATIONS

			Radiator								Fan Specifications		
				Core Size (in.)					Cooling System Capacity qts. (liters)				
Engine	Cooling	Trans. Usage	Frontal Area (sq. in.)	Height	Width	Thick.	Rows of Tubes	Fins Per Inch		In-tank Trans. Cooler	Type	No. of Blades	Blade Dia. (in.)
6.2L FFV V8	Standard	All	837	27.5	30.43	1.02	1	12.1	21.0 (20.0)	Standard	Plastic	8	20.0
6.8L V10	Standard	All	837	27.5	30.43	1.02	1	12.1	27.5 (26)	Standard	Plastic	8	20.0
6.7L Power Stroke V8 Turbo Diesel Main Loop	Standard	All	1102	28.7	38.36	1.65	1	16.0	27.8 (26.3)	None	Plastic	9	24.57
6.7L Power Stroke V8 Turbo Diesel Secondary Loop	Standard	All	828	21.0	39.37	1.65	1	18.0	11.05 (10.4)	Frame-mounted Oil to Coolant Heat Exchanger	Plastic	9	24.57

AUXILIARY AUTOMATIC TRANSMISSION OIL COOLER APPLICATIONS

Model	Engine	Transmission	Cooler—No. of Channels
All	6.2L FFV V8	6-speed Automatic Overdrive	20
	6.8L V10	5-speed Automatic Overdrive	11
	6.7L Power Stroke V8 Turbo Diesel	6-speed Automatic Overdrive	None

Fuel System

FUEL SYSTEM DATA

Electronic Fuel Injection	Gasoline Engines	Sequential Multiport Fuel Injection
	6.7L V8 Turbo Diesel	High-Pressure Common Rail Fuel System
Fuel Pump	Gasoline Engines	Single Electric In-tank High Pressure (one per tank)
Fuel Filter	Gasoline Engines	In-tank Large Capacity (one)
	6.7L V8 Turbo Diesel	Full-flow, Disposable Filter/In-line Water Separator
Air Cleaner	All Engines	Dry Element, Replaceable

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

STEERING SPECIFICATIONS

Cab Style/ Drive	Series/ Body Style	Wheelbase (in.)	Power Steering[1]		Turning Diameter (ft.)	
			Gear Ratio[2]	Overall Ratio	Curb-to-Curb	Wall-to-Wall
Regular Cab 4x2	F-350	140.8 SRW	18:1	20.49:1	48.8	50.8
		140.8 DRW	18:1	20.49:1	48.9	50.8
		164.8 DRW	18:1	20.49:1	56.2	58.1
	F-450/F-550	140.8 DRW	18:1	17.31:1	42.3	44.2
		164.8 DRW	18:1	17.31:1	48.6	50.4
		188.8 DRW	18:1	17.31:1	54.8	56.6
		200.8 DRW	18:1	17.31:1	57.9	59.68
Regular Cab 4x4	F-350	140.8 SRW	18:1	20.41:1	47.2	49.1
		140.8 DRW	18:1	20.41:1	47.3	49.1
		164.8 DRW	18:1	20.41:1	54.3	56.2
	F-450/F-550	140.8 DRW	18:1	17.31:1	42.3	44.2
		164.8 DRW	18:1	17.31:1	48.6	50.4
		188.8 DRW	18:1	17.31:1	54.8	56.6
		200.8 DRW	18:1	17.31:1	57.9	59.68
SuperCab 4x2	F-350	161.8 SRW	18:1	20.49:1	55.3	57.2
		161.8 DRW	18:1	20.49:1	55.3	57.2
	F-450/F-550	161.8 DRW	18:1	17.31:1	47.8	49.6
		185.8 DRW	18:1	17.31:1	52.4	54.4
SuperCab 4x4	F-350	161.8 SRW	18:1	20.41:1	53.4	55.3
		161.8 DRW	18:1	20.41:1	53.4	55.3
	F-450/F-550	161.8 DRW	18:1	17.31:1	47.8	49.6
		185.8 DRW	18:1	17.31:1	52.4	54.4
Crew Cab 4x2	F-350	176.2 SRW	18:1	20.49:1	59.7	61.6
		176.2 DRW	18:1	20.49:1	59.7	61.6
	F-450/F-550	176.2 DRW	18:1	17.31:1	51.5	53.3
		200.2 DRW	18:1	17.31:1	57.8	59.5
Crew Cab 4x4	F-350	176.2 SRW	18:1	20.41:1	57.7	59.5
		176.2 DRW	18:1	20.41:1	57.7	59.5
	F-450/F-550	176.2 DRW	18:1	17.31:1	51.5	53.3
		200.2 DRW	18:1	17.31:1	57.8	59.5

(1) Power steering fluid cooler is standard.
(2) Average ratio with F-450/F-550 models.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Super Duty Chassis Cabs F-350/F-450/F-550

Technical Specifications cont'd

Suspensions

FRAME SPECIFICATIONS

Cab Style	Series/Model	Wheelbase (in.)	No. of Crossmembers	Maximum Side Rail Section (Height x Width x Thickness) (in.)(1)	Section Modulus (cu. in.)(2)	Frame Rail Yield Strength (psi)
Regular Cab	F-350	140.8	6	7.50 x 2.74 x .280	8.7	36,000
		164.8	7	7.50 x 2.74 x .280	8.7	36,000
	F-450/F-550 (16,000/ 17,950-lb. GVWR Only)	140.8	6	7.50 x 2.74 x .320	10.1	36,000
		164.8	7	7.50 x 2.74 x .320	10.1	36,000
		188.8	8	7.50 x 2.74 x .600	17.2(3)	36,000
		200.8	9	7.50 x 2.74 x .600	17.2	36,000
	F-550 (19,500-lb. GVWR Only)	140.8	6	7.50 x 2.74 x .600	17.2	36,000
		164.8	7	7.50 x 2.74 x .600	17.2	36,000
		188.8	8	7.50 x 2.74 x .600	17.2	36,000
		200.8	9	7.50 x 2.74 x .600	17.2	36,000
SuperCab	F-350	161.8	7	7.50 x 2.74 x .280	8.7	36,000
	F-450/F-550	161.8	7	7.50 x 2.74 x .320	10.1	36,000
		185.8	8	7.50 x 2.74 x .600	17.2	36,000
	F-550 (19,500-lb. GVWR Only)	161.8	7	7.50 x 2.74 x .600	17.2	36,000
		185.8	8	7.50 x 2.74 x .600	17.2	36,000
Crew Cab	F-350	176.2	7	7.50 x 2.74 x .280	8.7	36,000
	F-450/F-550	176.2	7	7.50 x 2.74 x .320	10.1	36,000
		200.2	8	7.50 x 2.74 x .320	10.1	36,000
	F-550 (19,500-lb. GVWR Only)	176.2	7	7.50 x 2.74 x .600	17.2	36,000
		200.2	8	7.50 x 2.74 x .600	17.2	36,000

(1) Measured to inside of metal.
(2) Cross-sectional modulus calculated at back of cab, to inside of metal.
(3) Calculated at back of cab, through the reinforced section — 17.2 section modulus at upper flange, 13.3 section modulus at lower flange.

SHOCK ABSORBER SPECIFICATIONS

			Front			Rear		
Model	Wheelbase (in.)	Usage	No. Used	Piston Dia. (in.)	Type	No. Used	Piston Dia. (in.)	Type
Chassis Cab	All	Std.	2	1.38	Gas-pressurized	2	1.38	Gas-pressurized

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Suspensions cont'd

SPRING SPECIFICATIONS — FRONT COIL

Series/Model	Combined Rating @ Ground (lbs.)	Height of Spring @ Design Load (in.)	Inside Dia. (in.)	Wire Dia. (in.)	Deflection Rate @ Ground (lbs. per in. ea.)
F-350 4x2	3800	12.5	4.3	.799	638
	3950	12.5	4.3	.799	638
	4100	12.5	4.3	.811	677
	4250	12.5	4.3	.811	677
	4400	12.5	4.3	.830	716
	4550	12.5	4.3	.830	716
	4700	12.5	4.3	.870	745
	4850	12.5	4.3	.870	745
	5000	12.5	4.3	.883	781
	5250	12.5	4.3	.883	781
F-350 4x4	4400	14.7	4.1	.691	383
	4800	14.7	4.1	.718	410
	5200	14.7	4.1	.728	430
	5600	14.7	4.1	.758	469
	6000	14.7	4.1	.771	499
F-450/F-550 4x2	4800	14.7	4.1	.718	410
	5200	14.7	4.1	.728	430
	5600	14.7	4.1	.758	469
	6000	14.7	4.1	.771	498
	6500	14.7	4.1	.804	553
	7000	14.7	4.1	.826	610
F-450/F-550 4x4	5000	12.5	4.3	.883	781
	5200	14.7	4.1	.728	430
	5250	12.5	4.3	.883	781
	5600	14.7	4.1	.758	469
	6000	14.7	4.1	.771	498
	6500	14.7	4.1	.804	553
	7000	14.7	4.1	.826	610

SPRING SPECIFICATIONS — REAR LEAF

Series/Model	Combined Rating @ Ground (lbs.)	No. of Leaves	Total Thickness @ Pad (in.)	Overall Length (in.)	Width (in.)	Deflection Rate (lbs. per in./Spring)[1]	Rating Each @ Pad (lbs. per Spring)
Main Leaf & Auxiliary Spring (Including Spacer)							
F-350 SRW	7280	10	5.82 (includes top plate)	55.6	3.00	617/1342	3271
F-350 DRW	9750	12	6.86 (includes top plate)	55.6	3.00	1013/1873	4864
F-450	12,000	11	6.75 (includes top plate)	55.6	3.00	1256/2129	5320
F-550	13,660	11	6.75 (includes top plate)	55.6	3.00	1256/2129	6150
F-550[2]	15,000	12	7.62 (includes top plate)	55.6	3.00	1940/2813	6784
F-550[2] [3]	15,000	12	7.26 (includes top plate)	55.6	3.00	1614/2492	6784

(1) Lists first stage/second stage as applicable.
(2) Available.
(3) Diesel 141.8" F-550+ only.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Super Duty Chassis Cabs F-350/F-450/F-550

Technical Specifications cont'd

Tires and Wheels

TIRE SPECIFICATIONS

Size	Tread Type & Sidewall	Tire Manufacturer	Rim Width (in.)	Section Width (in.)(1)	Load Limits @ Max. Inflation Press. (lbs.)	Static Loaded Radius (in.)
LT245/75Rx17	A/S-BSW	General	7.5/6.5(2)	10.23	3195/2910(2)	14.57
LT245/75Rx17	A/T-BSW & OWL	BFGoodrich	7.5/6.5(2)	9.76	3195/2910(2)	14.60
LT275/65Rx18	A/S-BSW	Continental	8.0	11.00	3415(3)	14.82
LT275/70Rx18	A/T-BSW & OWL	Michelin	8.0	11.25	3640(3)	15.50
225/70Rx19.5	A/S-BSW	Continental	6.0	8.70	3970/3750(2)	15.00
225/70Rx19.5	Traction-BSW	Continental	6.0	8.70	3970/3750(2)	15.00

(1) Tire maximum width.
(2) Single rear wheel/dual rear wheel load rating.
(3) Single rear wheel load rating.

WHEEL SPECIFICATIONS

Wheel Type	Wheel Size	Nominal Inset mm (in.)	No. of Studs	Bolt Circle mm (in.)	Max. Wheel Capacity Load (lbs. @ ground)
Argent Painted Steel (F-350 DRW)	17" x 6.5" J	142 (5.55)	8	200 (7.87)	3195
Forged Polished Aluminum (F-350 DRW)	17" x 6.5" J	142 (5.55)	8	200 (7.87)	3195
Argent Painted Steel (F-350 SRW)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Cast Aluminum (F-350 SRW)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Premium Forged Polished Aluminum (F-350 SRW)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Argent Painted Steel (F-450/F-550 DRW)	19.5" x 6.0" RW	136 (5.35)	10	225 (8.85)	3750
Forged Polished Aluminum (F-450/F-550 DRW)	19.5" x 6.0" RW	136 (5.35)	10	225 (8.85)	3750

Transfer Case

TRANSFER CASE SPECIFICATIONS

Make and Model	New Venture 271	New Venture 273
Application	Manual Mechanical Shift	Electric Shift (Rotary Control)
Super Duty Series/Model	F-350/F-450/F-550	
Type	2-speed Planetary Gears	
Lubricant Capacity (pt.)	4.0	
Gear Ratio — High	1.00:1	
Gear Ratio — Low	2.72:1	
Case Material	Aluminum	

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transmissions

AUTOMATIC TRANSMISSION SPECIFICATIONS

Make/Type	TorqShift 5-speed with Tow/Haul Mode	TorqShift 6-speed SelectShift Automatic with Tow/Haul Mode
Application	6.8L 3V V10	6.2L 2V V8 gasoline 6.7L 4V V8 diesel
Ratios (to 1):		
1st	3.11	3.97
2nd	2.20	2.31
3rd	1.55	1.51
4th	1.00	1.14
5th	0.71	0.85
6th	—	0.67
Reverse	2.88	3.12
Lubricant Capacity	19.0 qts. (17.98 liters)	16.2 qts./15.3 liters (6.7L) 17.2 qts./16.3 liters (6.2L)
Power Takeoff Data:		
Opening	SAE 6-bolt LH Side – Optional	SAE 6-bolt LH Side – Standard
Gear ratio	3.11 (1st)	1 to 1 (direct drive)
Number of teeth	121	52
Pitch diameter (in.)	8.50 (215.9 mm)	4.27 (108.4 mm)
Module (in.)	—	2.086
Normal pressure angle	17.989 degrees	19.339 degrees
Helix angle	Spur Gear	Spur Gear

UREA (DEF) DIESEL AFTERTREATMENT SPECIFICATIONS

Availability	Location	Capacity (gallons)	Tank Type
Diesel Chassis Cab	Inboard on Frame Rail	6.0	Plastic (urea corrosive to metal)

1. Ford material spec: WWS-M99C130-A.
2. Heated urea delivery module (urea freezes at -12ºF).
3. Urea solution: 32% ammonia (NH3) solution in water.
4. Tanks can be filled using either bottles or nozzle.
5. Fluid is corrosive.
6. Fluid is nonflammable.
7. Supply lines are heated and are wheelbase-dependent for wide frames (x5), and cab length-dependent for narrow frames (x3). Lines are formed; however, somewhat flexible.
8. Vehicle operation will degrade as urea levels reach extremely low levels since this is an emission-regulated component. Vehicle speed will be gradually lowered to zero if operator takes no action to refill the tank.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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Special Applications

Trailer Towing/Camper Information

For additional towing information, refer to the RV & Trailer Towing Guide, available as a printable PDF on ***e*SourceBook,** or the vehicle owner manual.

Power Takeoff

Refer to the latest Body Builders Layout Book. Also refer to the Transmission Specification Charts in this section.

The Super Duty F-Series vehicles tabled below are available for snowplow usage.

Snowplow Installation/Minimum Required and Recommended Equipment

F-350 4x4 & F-450/F-550 4x2/4x4 Chassis Cab Models (with driver and one passenger)

Cab Style	Wheelbase/ CA	Engine	F-350 SRW 4x4	F-350 DRW 4x4 14,000-lb. GVWR	F-450 4x2 16,500-lb. GVWR	F-450 4x4 16,500-lb. GVWR	F-550 4x2 18,000-lb. GVWR	F-550 4x4 18,000-lb. GVWR	F-550+ 4x2 19,000/ 19,500-lb. GVWR	F-550+ 4x4 19,000/ 19,500-lb. GVWR
Reg. Cab	140.8"/60"	6.2L V8	100/1005	100/1005						
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl	100/1005	100/950	100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
	164.8"/84"	6.2L V8		100/1005						
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl		100/900	100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
	188.8"/108"	6.2L V8								
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
	200.8"/120"	6.2L V8								
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl			100/1350	100/1350	100/1350	100/1300	100/1350	100/1350
Super-Cab	161.8"/60"	6.2L V8	100/1005	100/1005						
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl	100/900	100/750	100/1350	100/1350	100/1350	100/1300	100/1350	100/1300
	185.8"/84"	6.2L V8								
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl			100/1350	100/1300	100/1350	100/1250	100/1350	100/1250
Crew Cab	176.2"/60"	6.2L V8	100/1005	100/1005						
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl	100/800	100/700	100/1350	100/1250	100/1350	100/1250	100/1350	100/1250
	200.2"/84"	6.2L V8								
		6.8L V10			100/1350	100/1350	100/1350	100/1350	100/1350	100/1350
		6.7L V8 Dsl			100/1350	100/1200	100/1350	100/1150	100/1350	100/1150

NOTE: 100/750 = Maximum 100 lbs. of permanently attached hardware. Maximum 750 lbs. of removable plow blade and hardware (maximum plow system weight is the sum of these). The plow and hardware weight limits shown are based upon a vehicle with maximum buildable option content and 150 lbs. each for the driver and one front-seat passenger.

Minimum Required Equipment

- Snowplow Prep Package includes:
  - Front-spring/GAWR upgrade (refer to the Weight Ratings charts on pages 62–75 for specific spring/ GAWR selection for each model)
  - 200-amp., 2700-watt alternator (6.7L V8 diesel)
  - Plow and attaching hardware weight limits are as tabled above

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Snowplow Applications

Standard Equipment

- Front and rear stabilizer bar (rear standard on Chassis Cab and DRW Pickup models)
- Roof clearance lights (standard on Chassis Cab and DRW Pickup models)
- Steering damper
- Engine oil cooler, auxiliary automatic transmission oil cooler and maximum-capacity engine coolant radiator are standard
- All available axle ratios are acceptable
- When snowplowing, operate automatic transmission with shift lever in overdrive position

Completed Vehicle Weight

The weight of the completed vehicle with equipment installed (and second unit body, if applicable) must not exceed the front GAWR, rear GAWR or GVWR established by Ford, with consideration for the driver and one front seat passenger. If sufficient weight is added such that the completed vehicle with a driver and more than one passenger would exceed front GAWR, rear GAWR or GVWR, it is the responsibility of the equipment installer to notify the customer of the appropriate use restrictions (i.e., that the user should limit occupancy of the vehicle to the driver and one passenger while the equipment is installed). The addition of ballast weight placed rearward of the rear axle may be required to prevent front-end overloading or exceeding front GAWR. If required, the ballast weight must be securely attached to the vehicle. For Ford completed vehicles of 10,000 lbs. GVWR or less, the weight of permanently attached equipment must not exceed the Total Accessory Reserve Capacity (T.A.R.C.) as specified on the Safety Compliance Certification Label. Permanently attached equipment includes the snowplow frame-mounting hardware, and does not include the removable snowplow blade assembly. Exceeding T.A.R.C. will require recertification.

Front-end Wheel Alignment and Headlight Aim

Front-end wheel alignment (toe) and headlight aim may require readjustment after installation of equipment, and is the responsibility of the equipment installer. Failure to reset front-wheel alignment may cause premature uneven tire wear. If required, reset to chassis manufacturer's specifications found in the Ford Shop Manual.

Electrical Connections

Installation of any inductive load devices (i.e., electric motors, electric clutches for clutch pumps, etc.) MUST NOT be connected to OEM wiring or fuse panels. Power for such devices should be taken directly from the battery or starter motor relay power terminal. Control of these devices should be achieved via relays. No direct current path should exist between OEM wiring and the installed load that is not filtered by the battery. These recommendations are intended to reduce or eliminate any induced reverse voltage into the OEM circuitry.

Warranty

The normal Ford New Vehicle Limited Warranty applies to vehicles with snowplows installed in accordance with these guidelines. Consult your Ford dealer or the vehicle owner manual for any further questions.

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